



Exclusive Distributor for
TUFFSKID in Canada

TUFFSKID[®]

Chemical-Feed Done Right![™]

MAG DRIVE CHEMICAL TRANSFER SKID

- Mag Drive, Centrifugal, or AOD (Air operated diaphragm) Pumps.
- Suitable for a broad range of chemicals.
- Options include Flow meters, Ball valves, and Diaphragm valves.
- Materials of construction are PVC, CPVC, PVDF, PP and Stainless Steel.
- Equipment tags are available for positive and unique identification.
- Available on all **TUFFSKID[®]**, 37" Floor, 37" Wall, 57" Floor, Micro, and IP Skids.



Details are critical in chemical metering. Why ignore them when it comes to your skids? **TUFFSKID[®]** is a custom designed, plug n play, chemical metering solution that works right out of the box. Our enhanced roto molded, double wall one-piece skid shell is made of high-density polyethylene (HDPE) and designed to prevent leaks and minimize maintenance, saving time and money.

TUFFSKID[®] incorporates manifold blocks for a compact pipe configuration, fewer joints, fewer potential leak paths, and easy maintenance.

With a wide selection of piping materials, including PVC, CPVC, PFA, PVDF, and SS, and a variety of optional features like spray shields, color matching and manifold engraving, we can build a skid to meet virtually any safety or company guidelines.

There are times when leakage of the pumped liquid poses a greater risk than normal, such as with aggressive or risky chemicals. Sealed pumps applied to these types of services may leak over time or require complex or expensive double seals to prevent these hazardous chemicals from leaking or escaping into the atmosphere. So, when choosing a pump for this type of service, choose a mag drive pump for the added protection and the best skid manufacturer around, **TUFFSKID[®]**, to do the job.

TUFFSKID[®] is a single piece roto molded design creating superior durability and manufactured from High Density Polyethylene (HDPE) for extra chemical resistance.

TUFFSKID[®] chemical transfer skid using a Mag Drive, Centrifugal, or AOD pump is built with the same quality and expertise that our customers have come to expect. Any of these three types of pumps will easily fit on our Floor, Wall, IP, or Micro skids; making it an easy choice when the other pumps will not do, but you still demand the high-quality **TUFFSKID[®]** system.

TUFFSKID[®] is infinitely customizable and builds our skids to your specifications. P&ID, 2D and 3D, drawings are available in Solidworks and other CAD formats for ease of incorporation into contract documents.

TUFFSKID[®] is Chem-Feed Done Right!

MAG DRIVE CENTRIFUGAL AND AOD PUMPS



AOD Pump



Flow Meter



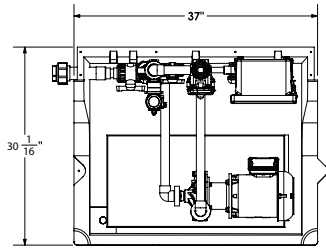
Mag Drive
Centrifugal Pump



Custom Tags

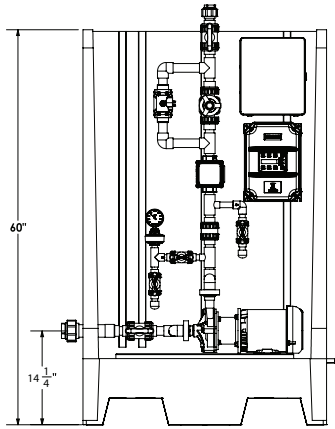
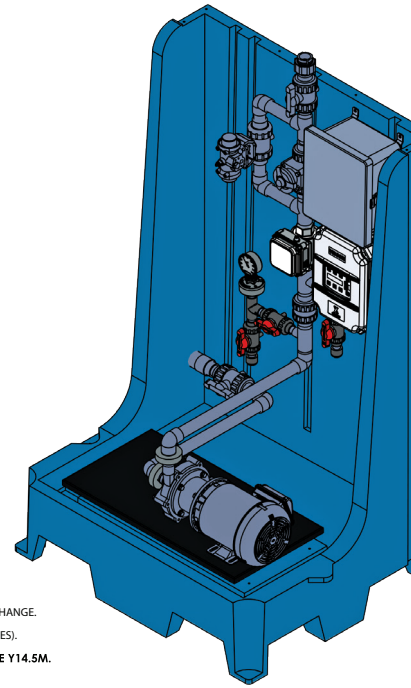


Contact ClearTech:
(800) 387 7503
orders@cleartech.ca
www.cleartech.ca



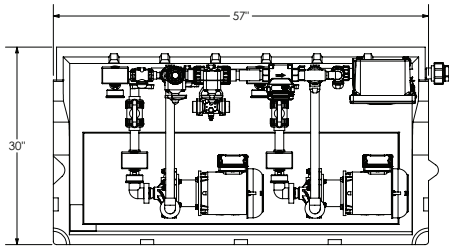
37"

FLOOR MODEL



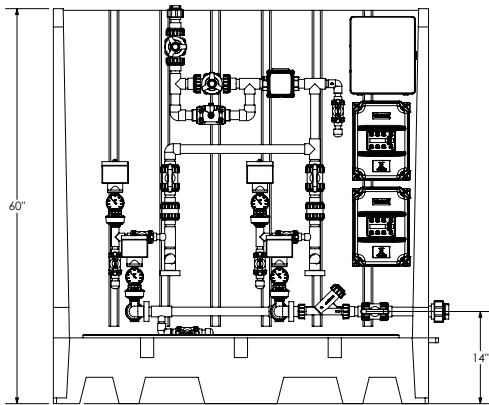
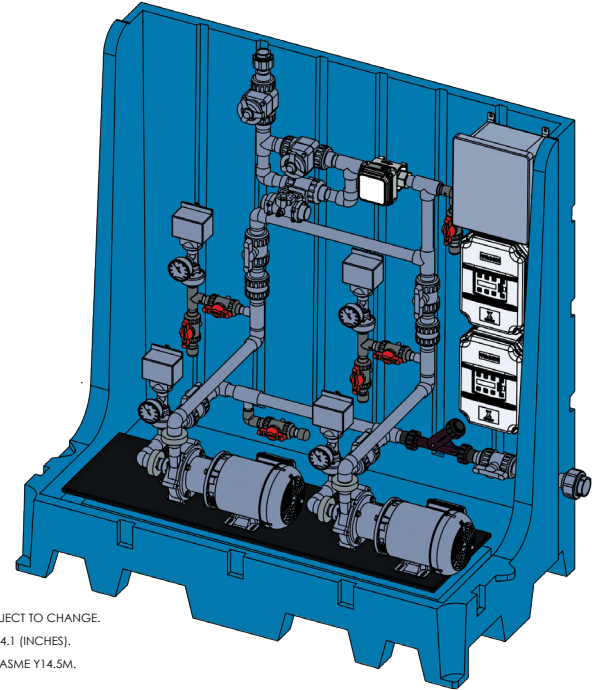
3. FINAL COMPONENT POSITIONING SUBJECT TO CHANGE.
 2. PREFERRED LIMITS AND FITS PER ANSI B4.1 (INCHES).
 1. DIMENSIONING & TOLERANCING PER ASME Y14.5M.
- NOTES:

	APPROVED BY / DATE	-	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	TITLE:
	MAX FLOW	-	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS 1/32 ANG: MACH 0 30° BEND 2 DECIMALS .XX .01 HOLE .XX .005	JNR	2016-06-25	ASSEMBLY, FLOOR 37, PVC 1" SCH80, SIMPLEX
	MAX PRESSURE	-	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M	ENG APPR.	-	REF. -
	BPR SETTING	-	MATERIAL	MFG APPR.	-	PART NO.
RELIEF SETTING - INSPECTION DATE - DOCUMENTS ARE REPRESENTATIVE ILLUSTRATIONS COMPONENT LOCATIONS SUBJECT TO CHANGE			FINISH	Q.A.	-	Suez Water Mag Drive
APPLICATION			DO NOT SCALE DRAWING	PERP STRAIGHTNESS FLATNESS THREADS EXTERNAL - CLASS 2A INTERNAL - CLASS 2B MACHINED SURFACES: $\sqrt{0.5}$	SIZE	QUOTE NO. - 01
						SCALE: 1:14 WGT: SHEET 2 OF 2



57"

FLOOR MODEL



FRONT VIEW
PUMPS HIDDEN FOR CLARITY

3. FINAL COMPONENT POSITIONING SUBJECT TO CHANGE.
 2. PREFERRED LIMITS AND FITS PER ANSI B4.1 (INCHES).
 1. DIMENSIONING & TOLERANCING PER ASME Y14.5M.
- NOTES:

	APPROVED BY / DATE	-	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	TITLE:
	MAX FLOW	-	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS 1/32 ANG: MACH 1° 30' BEND ± 2° DECIMALS .XX ± .01 HOLE .XX ± .005	JNR	2020-3-12	ASSEMBLY, FLOOR 57, PVC 1" SCH80, DUPLEX
	MAX PRESSURE	-	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M	ENG APPR.	-	REF. -
	BPR SETTING	-	MATERIAL	MFG APPR.	-	PART NO.
RELIEF SETTING - INSPECTION DATE - DOCUMENTS ARE REPRESENTATIVE ILLUSTRATIONS COMPONENT LOCATIONS SUBJECT TO CHANGE			FINISH	Q.A.	-	Hawaii Duplex 2
APPLICATION			DO NOT SCALE DRAWING	PERP STRAIGHTNESS FLATNESS THREADS EXTERNAL - CLASS 2A INTERNAL - CLASS 2B MACHINED SURFACES: $\sqrt{0.5}$	SIZE	QUOTE NO. - 01
						SCALE: 1:14 WGT: SHEET 2 OF 3



Exclusive Distributor for
TUFFSKID in Canada

(800) 387 7503
 orders@cleartech.ca
 www.cleartech.ca